Form PTO-1449 (Modified)	Serial No.: 10/655,227	Filing Date: September 4, 2003
INFORMATION DISCLOSURE STATEMENT IN A PATENT APPLICATION	Inventor(s): Morin et al.	
	Group Art Unit: 1774	Examiner: [redacted]
Sheet 1 of 3	US PTO Customer No: 25280	Case No.: 5514A

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	IDENTIFIER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS
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	AG	6,218,011	4/17/01	Raetzsch et al.	428	394
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	AN	2001/0048179	12-6-01	Stewart et al.	264	211
	AO	2002/0002241	1-3-02	Raetzsch et al.	123	556
	AP	4,016,118	4/5/77	Hamada et al.	260	17.456
	AQ	4,463,113	7/31/84	NaKahara et al.	524	117
	AR	5,049,605	9/17/91	Rekers	524	108
	AS	5,342,868	8/30/94	Kimura et al.	524	108
	AT	5,798,167	8/25/98	Connor et al.	428	171
	AU	5,811,045	9/22/98	Pike	264	168
	AV	6,102,999	8/15/00	Cobb, III et al.	106	243
	AW	6,127,470	10/3/00	Cobb, III et al.	524	367
	AX	6,270,608	8/7/01	Vair, Jr. et al.	156	176
	AY	6,207,600	3/2001	Nakajima et al.	442	311
	AZ	5,945,211	8/99	Bersted et al.	428	364
	BA	6,127,440	10/3/00	Senyasi et al.	521	74
	~~BB~~	~~6,544,554~~	~~4/1/03~~	~~Morin et al.~~	~~524~~	~~387~~

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|	BZ	Patent abstracts of Japan; publication number 2001-081628; date of publication 27.03.2001; Flat yarn for base cloth of needle-punched carpet; English translation
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|	CB	Article; Journal of applied polymer science, vol. 62, 1965-1975 (1996) John Wiley & Sons, Inc.; Spruiell et al.
|	CD	Article; The effects of pigments on the development of structure and properties of polypropylene filaments; Antec '91; Lin et al.
|	CE	Article; The role of crystallization kinetics in the development of the structure and properties of polypropylene filaments; © 1993 John Wiley & Sons, Inc.; CCC 0021-8995/93/040623-9
|	CF	Article; Study on the formation of b-crystalline from isotactic polypropylene fiber; fiber and films, Intern. Polymer Processing VI, 1991; Chen et al.
V	CG	Article; Heterogeneous Nucleation of Polypropylene and Polypropylene Fibers; Marcincin et al.; 1994

Examiner: E Edwards	Date Considered: 5/04

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FOREIGN PATENT DOCUMENTS

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	CH	EP 948100751 ~~0 611 274~~	6/17/94 ~~10.02.04~~	EP			X	
	CI	EP 0 806 237	07.05.1997	EP			X	
	CJ	JP2002-302825	4.4.2001	Japan				X
	CK	WO 02/46502	6/13/02	WO			X	
	CL	JP 11140719	5/25/99	JP				X
	CM	JP11061554A	3/5/99	JP			X	

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	BE	5,945,215	9/12/97	Bersted et al.	428	364
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	BH	5,540,968	7/30/96	Higgins	428	95
	BI	5,545,276	8/13/96	Higgins	156	79
	BJ	5,948,500	9/7/99	Higgins	428	95
	BK	4,171,395	10/16/79	Tollotson	428	95
	BL	4,132,817	1/2/79	Tillotson	427	244
	BM	4,512,831	4/23/85	Tillotson	156	78
	BN	4,116,626	9/26/78	Varner	4	149
	BO	5,136,520	8/4/92	Cox	364	470
	BP	5,208,592	5-4-93	Johnson, Jr.	341	63
	BQ	6,534,574	3/03	Zhao et al.	524	284
	BR	6,559,211	5/03	Zhao et al.	524	285
	BS	6,656,404	12/03	Morin	264	210.5
	BT	6,110,588	8/29/00	Perez et al.	428	359
	BU	6,420,024	7/16/02	Perez et al.	428	359
	BV	6,358,450	3/19/02	Sun	264	178
V	BW	5,912,292	6/15/99	Sun	524	301

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	CK	02/46502	6/13/02	WO			X	
	CL	11140719	5/25/99	JP				X
*	CM	11061554A	3/5/99	JP			X	

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